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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re the Application of:

Prakash Easwaran, et al.

Attorney Docket No.: TI-31194

Serial No:

09/661,629

Filed:

September 13, 2000

Art Unit:

2643

Examiner:

Tuan Pham

Conf. No.:

7657

Title:

DIGITAL SUBSCRIBER LINE (DSL) MODEM COMPATIBLE

WITH HOME NETWORKS

CERTIFICATION OF PAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on July 26, 2004.

Pohia E Passes

Commissioner for Patents

P.O. Box AF

Washington, DC 20231

EXPEDITED PROCEDURE

AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Final Office Action dated June 04, 2004, having a shortened statutory period for response set to expire on September 04, 2004. This response is being submitted within the two months from the mailing date of the final office action.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 5.